

ABSTRACT OF THE DISCLOSURE

Process for transmitting status messages to user terminals of a satellite data transmission system that transmits data formed as navigation blocks. The process includes reserving at least one selected data area in the navigation data blocks, splitting status messages into status data blocks that are smaller than the navigation data blocks, inserting the status data blocks into consecutive reserved data areas of the navigation data blocks and inserting, when the status messages are modified, modification message data blocks into subsequent reserved data areas of the navigation data blocks in place of one or more status data blocks of the status messages. The instant abstract is neither intended to define the invention disclosed in this specification nor intended to limit the scope of the invention in any way.